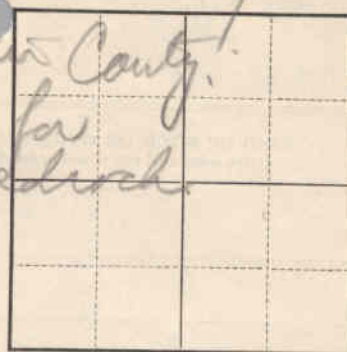


W465

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

In Woodbury County!
data taken for
dept to bedrock



Locate well on plat of section.

RECORD OF WELL

1. Location: State _____ County _____
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number _____
2. Owner: Varl Address _____
Driller: _____ Address _____
3. Situation: Is well on upland, in valley, or on hillside? _____
4. Elevation of top of well: _____ ft. _____ the level of _____
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: _____; kind of drilling rig used _____
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 202 ft.; year in which well was finished _____
Does well enter rock? Yes; if so, at what depth? 50 ft.; kind of rock _____
7. Diameter: At top 6 inches; at bottom _____ inches.
8. Principal water bed: _____
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.
If other water supplies were found, give depth to each _____
9. Casings: Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
- Packers (if any): Depth at which packers were used _____; kind _____
- Screen or Strainer: Was well finished with screen? _____; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? _____; did it overflow when new? _____;
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
original pressure or head _____; if not flowing, give water level in well 47 ft. below surface.
11. Pump: Is the well pumped? _____; kind of pump _____;
size or capacity of pump _____; kind of power _____
Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
has been pumped at 15 gallons per minute continuously for _____ hours;
water ordinarily obtained from well _____ gallons per day.
How is the water used? _____
_____ is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
Temperature of water _____ ° F.
Person filling blank from Ed.
Address _____

LOG OF WELL

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